**Words of the Week: Unit 8:Ecology (2)**

**You are to define the following words. You can use flash cards or create a quizlet of the words.**

1. **Per capita growth rate (r)**
2. **Maximum per capita growth rate of a population (rmax)**
3. **Exponential growth model**
4. **Carrying capacity (K)**
5. **Density-independent factor**
6. **Density-dependent factor**
7. **Logistic growth model**
8. **Simpson’s diversity index**